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a multi-stage planetary transmission stage driven by said rotor, said stage comprising gears which are rotatably mounted in said housing, and

a spur gear stage driven by said multi-stage planetary transmission stage, said spur gear stage being arranged to drive at least one generator.

Sub C17

15. (Amended) A transmission as in claim 1 wherein said rotor carries a rotor head, said rotor having a conical shape with a diameter which increases toward said rotor head.

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16. (Amended) A transmission as in claim 1 wherein said multi-stage planetary transmission stage comprises at least one planetary gear on a respective at least one shaft which is supported by said housing and rotatably mounted at a fixed position in said housing, said planetary gear being located adjacent to said rotor between said outer bearing and said inner bearing.

Enter new claim 19 as follows:

Sub C17

19. (New) A transmission for a wind generator, the transmission comprising:
a housing;
a rotor supported by said housing and rotatably mounted in said housing;
a multi-stage planetary transmission stage driven by said rotor, said stage comprising an annular gear fixed to said rotor, at least one planetary gear on a respective at least one shaft which is supported by said housing and rotatably mounted at a fixed position in said housing, said at least one planetary gear meshing with said annular gear, a further planetary gear on each said shaft, and a sun gear mounted on a sun gear shaft, said further planetary gear meshing with said sun gear; and